

Workshop to Advance the Science and Practice of Coral Restoration

Day 1 - Tuesday, November 15th

Session Title		Topic	Speaker
8:30	Welcome and introductions		Heidi Stiller (NOAA Office for Coastal Management), Tali Vardi (NOAA Fisheries)
9:15	Big ideas in coral restoration	Taking coral restoration to the ecosystem scale	Tom Moore (NOAA Restoration Center)
		The role of restoration in coral reef ecosystems	Les Kaufman (Boston University)
		Valuing social benefits of restoration	Mike Beck (The Nature Conservancy)
10:15	Break		
10:30	Big ideas in coral restoration	The scientific foundation for successful coral	Bob Richmond (University of Hawaii)
		Beyond restoration - intervention ecology	Margaret Miller (NOAA - SE Fisheries Science Center)
		An overview of the use of genetics in coral restoration	Andrew Baker (University of Miami)
		Group discussion	
12:30	Lunch		
1:30	Translating coral science into restoration practice	Influence of genotype and the environment	Crawford Drury (University of Miami)
		Thermal trait selections including symbionts	John Parkinson (Oregon State University)
		Phylogenetic tree project overview	Scott Winters (Coral Restoration Foundation)
		Using hybridization to aid restoration	Nikki Fogarty (Nova Southeastern University)
		Genetic basis of disease resistance	Steve Vollmer (Northeastern University)
		Disease intervention as a restoration tool	Cheryl Woodley (NOAA/NCCOS)
		Interaction of temperature stress and disease resistance	Erin Muller (Mote Marine Laboratory)
3:15	Break		
3:25	Translating coral science into restoration practice - group discussion		
4:45	Wrap-up		
5 - 7	Happy hour		